



Legend

- ◈ - Field Surveyed Section Corner
- ◈ - Field Surveyed Quarter Corner
- ⊙ - Calculated Section Corner Location
- ⊙ - Field Surveyed 1/6 Corner

Notes:

1. LATITUDE AND LONGITUDE COORDINATES ARE DIFFERENTIALLY CORRECTED AND BASED ON PUBLISHED NGS CONTROL STATION "WDP-5". SYSTEM: UTM ZONE: 13 NORTH DATUM: NAD 1983 (CONUS)
2. ELEVATIONS ARE BASED ON NAVD OF 1929.
3. ALL BOTTOM AND TOP HOLE LOCATIONS ARE MEASURED 90 DEGREES FROM SECTION LINE.
4. USGS QUADRANGLE MAP "PARACHUTE".
5. CURRENT SURFACE LAND USE: RANGE LAND.
6. PDOP AT THE TIME OF LOCATION OF SURFACE WELL = 1.7
7. GPS OPERATOR: P. HOFFMANN

SURVEYOR'S CERTIFICATE

I, SCOTT E. AIBNER, A REGISTERED LAND SURVEYOR, LICENSED UNDER THE LAWS OF THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THE SURVEY SHOWN HEREON WAS PREPARED BY RIVER VALLEY SURVEY, INC., FOR URSA OPERATING COMPANY LLC, BY ME OR UNDER MY DIRECT SUPERVISION AND HAS BEEN STAKED ON THE GROUND AND SHOWN ON THE PLAT AND THAT THIS PLAT IS A TRUE REPRESENTATION THEREOF.

BY: 
SCOTT E. AIBNER, COLORADO REG. NO. 31143

Surface: 43C-13-07-96

2260' FNL
633' FWL
Gnd El= 5098
Pad El= 5100
NAD83
Lat: 39.438802064°N
Long: 108.046658401°W

Bottom: 43C-13-07-96

1746' FSL
659' FEL
NAD83
Lat: 39.435156701°N
Long: 108.051186300°W

Prepared For: Ursa Operating Company LLC
Proposed BMC B 432C-13-07-96 Well, Surface Situate in
The SW1/4NW1/4 Section 18, Township 7 South, Range 95
West of the 6 th. Principal Meridian, County of Garfield,
State of Colorado.



Ursa OPERATING COMPANY



River Valley Survey, Inc.
110 East 3rd. Street, Suite 213
Rifle, Colorado 81650
Ph: 970-379-7846

Project: RVS 06001-58B

Field Date: 06-16-14

Scale: 1"= 1500'

Date: 9-15-14

Sheet: 1 of 1

303.a Form 2
BMC B Pad
BMC B 43C-13-07-96

Section 18, Township 7 South, Range 95 West